

My residence, post office address and citizenship are
as stated below next to my name;

I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FEATURES FOR USE WITH ADVANCED SET-TOP
APPLICATIONS ON INTERACTIVE TELEVISION SYSTEMS

the specification of which

[X] is attached hereto

[] was filed on _____ as
Application Serial No. _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having

a filing date before that of the application on which
priority is claimed:

Prior Foreign Application(s)

Priority
Claimed

<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
(Number)	(Country)	(Filing Date)	Yes	No

I hereby claim the benefit under Title 35, United
States Code § 119(e) of any United States provisional
application(s) listed below.

<u>60/170,223</u>	<u>December 10, 1999</u>
(Application Serial No.)	(Filing Date)

<u>60/200,930</u>	<u>May 1, 2000</u>
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under Title 35, United
States Code, § 120 of any United States application(s)
listed below and, insofar as the subject matter of each
of the claims of this application is not disclosed in
the prior United States application in the manner
provided by the first paragraph of Title 35, United
States Code, § 112, I acknowledge the duty to disclose
to the United States Patent and Trademark Office all
information known by me to be material to patentability
as defined in Title 37, Code of Federal Regulations,
§ 1.56 which became available between the filing date
of the prior application and the national or PCT
international filing date of this application:

<u> </u>	<u> </u>	<u> </u>
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

As a named inventor, I hereby appoint the following
attorneys or agents to prosecute this application and
transact all business in the United States Patent and
Trademark Office connected therewith:

Margaret A. Pierri, Reg. No. 30,709

Matthew T. Byrne, Reg. No. 40,934

Richard M. Feustel, Jr., Reg. No. 46,698

Third inventor's signature _____ Date _____

Post Office Address Same